

Receipt  
PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In application of: Claesson et al.

Attorney Docket No.: OCTVP001

Application No.: 09/927,578

Examiner: Not yet assigned

Filed: August 6, 2001

Group: 2631

Title: DIGITAL SIGNAL PROCESSING  
TECHNIQUES FOR IMPROVING AUDIO  
CLARITY AND INTELLIGIBILITY

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on March 6, 2002.

Signed:

Mia Mitchell-Haynes

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

**RECEIVED**

**MAR 25 2002**

**Technology Center 2600**

Sir:

Enclosed is a copy of the Filing Receipt for the above-identified patent application. Please reprint the Filing Receipt as follows and mail the corrected copy to the undersigned.

Change the Domestic data as claimed by applicant "THIS APPLICATION IS A CIP OF 09/669,069-12/20/00\*" to --**THIS APPLICATION IS A CIP OF 09/669,069 9/22/00**--.

Also enclosed is a copy of a filing receipt from application no. 09/669,069 showing the application filing date as 9/22/00. Please correct any inconsistencies with the PTO records. Since this is a Patent Office typographical error, no fee should be due. However, the Commissioner is authorized to charge any fees that may be due to Deposit Account 500388 (Order No. OCTVP001).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Joseph M. Villeneuve  
Registration No. 37,460

P.O. Box 778  
Berkeley, CA 94704-0778


**UNITED STATES PATENT AND TRADEMARK OFFICE**
**MAR 15 2002**

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/927,578	06/06/2001	2631	978	OCTVP001	16	57	8

 22434  
 BEYER WEAVER & THOMAS LLP  
 P.O. BOX 778  
 BERKELEY, CA 94704-0778

**CONFIRMATION NO. 6764**
**UPDATED FILING RECEIPT**


\*OC000000007536120\*

Date Mailed: 02/26/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

 Leif Claesson, Berkeley, CA;  
 Keith McMillen, Berkeley, CA;  
 Richard Hodges, Oakland, CA;  
 Timothy J. Carroll, San Bruno, CA;

**RECEIVED**
**MAR 25 2002**
**Assignment For Published Patent Application**

Octiv, Inc.;

**Technology Center 2600**
**Domestic Priority data as claimed by applicant**

 THIS APPLICATION IS A CIP OF 09/669,069 12/20/2000 \*  
 AND CLAIMS BENEFIT OF 60/289,936 05/09/2001  
 AND CLAIMS BENEFIT OF 60/293,684 05/25/2001  
 (\*) Data inconsistent with PTO records.

**Foreign Applications**

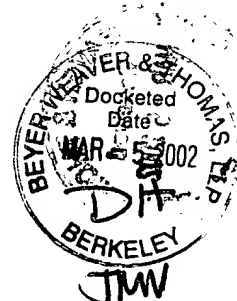
If Required, Foreign Filing License Granted 08/27/2001

Projected Publication Date: 06/20/2002

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*



**Title**

Digital signal processing techniques for improving audio clarity and intelligibility

**Preliminary Class**

375

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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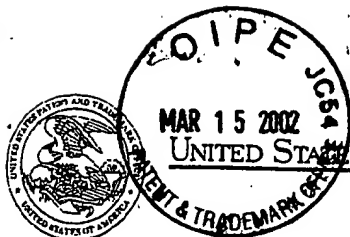
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/669,069	09/22/2000	2631	380	Octiv-01	4	19	4

Maryam Imam  
Law Offices of Imam & Associates  
Suite 1100  
Two North Second St  
San Jose, CA 95113

## FILING RECEIPT



Date Mailed: 11/06/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Leif Hakan Claesson, Gothenburg, SWEDEN;

## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/174,118 12/31/1999

## Foreign Applications

If Required, Foreign Filing License Granted 11/06/2000

**\*\* SMALL ENTITY \*\***

## Title

Techniques for improving audio clarity and intelligibility at reduced bit rates over a digital network

## Preliminary Class

375

Data entry by : DENBOBA, ALEMTSEHAY

Team : OIPE

Date: 11/06/2000



**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

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**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

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- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

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Any corrections that may need to be done to your Filing Receipt should be directed to:



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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/927,578	08/06/2001	Leif Claesson	OCTVP001

CONFIRMATION NO. 6764

22434  
BEYER WEAVER & THOMAS LLP  
P.O. BOX 778  
BERKELEY, CA 94704-0778

\*OC000000007685939\*

Date Mailed: 03/21/2002

## RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

## Claims, Fees, and Inventors

In response to your request for a corrected Filing Receipt, the Office is unable to comply with the request because:

- ☐ The total number of claims appearing on the Filing Receipt does not include multiple dependent claims. The total fee appearing on the Filing Receipt includes the cost of multiple dependent claims that were present at the time the application was filed.
  - ☐ The filing fee is correct. It may include additional claims fees and/or the surcharge under 37 CFR 1.16(e) for filing an oath/declaration or basic filing fee after the application filing date; or it may not reflect fees refunded to the applicant that were paid by mistake.
  - ☐ The number of claims reflected on the filing receipt is correct. Upon review of the claims, it was found that there was a miscalculation by the applicant. This may be due to improperly presented multiple dependent claims, typographical error, misnumbering of the claims, or other oversight. An amendment may be necessary to correct the problem.
  - ☐ The filing fee reflected on the filing receipt is correct. Applicant may have miscalculated the fees due.
  - ☐ Applicant calculated fees as other than small entity; however, applicant asserted small entity status in the application. Therefore, fees were applied as small entity and the remainder was refunded to the applicant.
  - ☐ The difference between the fees paid and the fees due was refunded to the applicant and will not be shown on the filing receipt.
- 
- ☐ The inventor information may be truncated if the family name consists of more than 50 characters (letters and spaces combined) and if the given name consists of more than 50 characters (letters and spaces combined).

- ☐ The inventor's residence allows for up to 40 characters (letters and spaces combined).
- ☐ The inventor's residence will only include the city and state for U.S. residences or city and country for residences outside the U.S. (See MPEP 605.02).
- ☐ A petition to correct the inventorship is needed to make this change. See 37 CFR 1.48. For non-provisional applications, the petition should be directed to the Director of the examining group assigned to your application.
- ☐ Changes made after submission of an executed declaration to the inventor information other than correction of typographical errors must be submitted in the form of a substitute declaration. Change of inventorship requires a petition under 37 CFR 1.48.
- ☐ The number of drawings shown on the filing receipt reflects the number of drawing sheets submitted and is not necessarily equal to the number of figures submitted.
- ☐ The correspondence address was captured as directed by applicant on filing. If you wish correspondence to be directed otherwise, please submit a request for a change of address.
- ☐ The docket number allows a maximum of 25 characters.
- ☐ The person signing on behalf of the deceased inventor is reflected on the Filing Receipt as the legal representative.
- ☒ The filing date of a parent application cannot be changed by this request. A petition to correct the filing date in the parent application is required.

  
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